

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.: 4139

Sang Kyun CHA, Ju Chang LEE and Ki
Hong KIM

Group Art Unit: 2172

Serial No.: 09/768,301

Examiner: Baoquoc N. To

Filed: January 25, 2001

Customer No.: 34610

For: A METHOD AND SYSTEM FOR HIGHLY-PARALLEL LOGGING AND
 RECOVERY OPERATION IN MAIN-MEMORY TRANSACTION
 PROCESSING SYSTEMS

PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(1)

U.S. Patent and Trademark Office
 Customer Service Window
 Randolph Building
 401 Dulany Street
 Alexandria, Virginia 22314

Sir:

Applicant petitions the Commissioner of Patents and Trademarks to extend the time for response to the Office Action dated October 5, 2004, for three months.

A check including the amount of \$1,020.00 for the extension of time under 37 C.F.R. §1.17(a) is enclosed. Any deficiency or overpayment should be charged or credited to Deposit Account No. 16-0607.

Respectfully submitted,
FLESHNER & KIM, LLP



John C. Eisenhart
 Registration No. 38,128
 David A. Bilodeau
 Registration No. 42,325

4/07/2005 MBYENE1 00000054 09768301

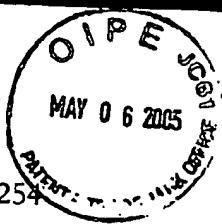
1 FC:1253

1020.00 OP

P.O. Box 221200
 Chantilly, VA 20153-1200
 (703) 766-3701 DYK/JCE/DAB:ew
 Date: April 5, 2005

06/16/2005	SDIRETAA1	00000014	09768301	510.00	OP
01 FC:2253					

Ref: 06/16/2005 SDIRETAA1 0011355100
 Date: 160607 Name/Number: 09768301
 FC: 9204 \$510.00 CR



Docket No.: K-0254

DSP & KOF
ROOM # 807

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Sang Kyun CHA, Ju Chang LEE and Ki Hong KIM

Serial No.: 09/768,301

Group Art Unit: 2162

Confirmation No.: 4139

Examiner: Baoquoc N. To

Filed: 1/25/2001

Customer No.: 34610

For: A METHOD AND SYSTEM FOR HIGHLY-PARALLEL LOGGING AND
RECOVERY OPERATION IN MAIN-MEMORY TRANSACTION
PROCESSING SYSTEMS

REQUEST FOR REFUND TO DEPOSIT ACCOUNT

U.S. Patent and Trademark Office
Customer Window, Mail Stop Finance
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Applicants respectfully request a Refund of \$510.00 for the filing of a Large Entity, Three-Month Extension of Time, filed in error on April 5, 2005, for the above-referenced application. A copy of Check No. 14910 in the amount of \$1,020.00 and a copy of the PTO date-stamped postcard is attached. Also enclosed is a copy of the PTO date stamped postcard showing the file date/fees paid with a copy of the Official Filing Receipt designating the application as small entity and verifying small entity fees were paid.

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Serial No. 09/768,301

Docket No. K-0254

We respectfully request that half of the Large Entity Three-Month Extension of Time fee of \$510.00 be credited to Deposit Account No. 16-0607 and that the Patent Office acknowledge this credit in writing to the undersigned.

Respectfully submitted,
FLESHNER & KIM, LLP



Daniel Y.J. Kim, Esq.
Registration No. 36,186
David A. Bilodeau, Esq.
Registration No. 42,325

P.O. Box 221200
Chantilly, Virginia 20153-1200
703 766-3701 DYK/DAB:ew
Date: May 6, 2005

Please direct all correspondence to Customer Number 34610

PRINT AVAILABLE COPY

The Patent Office acknowledges, and has stamped hereon, the date of receipt of the items listed below.

Docket No.: K-0254

Application No. 09/768,301

Title: A METHOD AND SYSTEM FOR HIGHLY-PARALLEL LOGGING AND RECOVERY OPERATION IN MAIN-MEMORY TRANSACTION PROCESSING SYSTEMS

Inventor(s): Sang Kyun CHA, Ju Chang LEE and Ki Hong KIM

Fee(s) _____

1. AMENDMENT TRANSMITTAL
2. PETITION FOR EXTENSION OF TIME
3. AMENDMENT

TOTAL FEE: \$1,020.00

New Due Date: Apr 05 2005
() Charge To Deposit Account 16-0607

Date Filed: April 5, 2005

Initials: DYK/JCE/DAB/jew



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FLESHNER & KIM, LLP

GOVT. PTO
2325 DULLES CORNER BOULEVARD
SUITE 1100
HERNDON, VA 20171
(703) 766-3701

BB&T

Branch Banking and Trust Company
65-330/550

14910

PAY TO THE ORDER OF: Commissioner of Patents and Trademarks

4/5/2005

\$ 1,020.00

DOLLARS

One Thousand, Twenty & No/100 Dollars.

Commissioner of Patents and Trademarks

MEMO:

09/768,301 (K-254; 2016-420) 3 month EOT

#014910# 055003308:5154346505#

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4/5/2005 14910

FLESHNER & KIM, LLP

GOVT. PTO

BB&T Govt Fee - 5154346505

Commissioner of Patents and Trademarks

09/768,301 (K-254; 2016-420) 3 month EOT

Account Description

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Amount

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\$ 1,020.00

FLESHNER & KIM, LLP
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Commissioner of Patents and Trademarks

4/5/2005 14910

09/768,301 (K-254; 2016-420) 3 month EOT

2016-420

Account No.	Entry No.	Amount
18000.1	42245	1,020.00

LEW

\$ 1,020.00

NEW APPLICATION RETURN CARD

The Patent Office acknowledges the attached patent application and has stamped the date of receipt hereon of the items listed below:

Docket No.: K-254

Title: A METHOD AND SYSTEM FOR HIGHLY-PARALLEL LOGGING AND RECOVERY OPERATION
IN MAIN-MEMORY TRANSACTION PROCESSING SYSTEMS

Inventor(s):

Sang Kyun CHA, Ju Chang LEE and Ki Hong KIM

Total Pages: 16

Total Claims: 36

Sheets of Drawings: 19
(X) Formal

OIPF

CHECK NO.

- | FEES | AMOUNT |
|-------|----------|
| JC99 | 499.00 |
| 10135 | |
| 10136 | \$ 40.00 |
1. New U.S. Patent App. Trns. w/16 Pgs. spec., claims, abstract, 19 Shts. Dwgs. (Figs. 1-2, 3A-3B, 4-5, 6A-6E, 7A-7B, 10A-10B, 11A-11B, 12-17); ex. Dec., Authorization Preliminary Amendment
 2. Assign. Trns. w/ex. Assign
 3. Claim for Priority w/1CC
 - 4.

Old Due Date: 06/07/01

New Due Date:

07/25/01

IDS, FR, RPC Initials: DYK/leh

() Charge To Deposit Account 16-0607

Date Filed: January 25, 2001

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MAY 06 2001

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/768,301	01/25/2001	2186	499	K-254	19	36	3

CONFIRMATION NO. 4139

FLESHNER & KIM
 P.O. Box 221200
 Chantilly, VA 20153-1200

FILING RECEIPT



OC000000005834372

Date Mailed: 03/07/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Sang Kyun Cha, Seoul, KOREA, REPUBLIC OF;
 Ju Chang Lee, Kyonggi-do, KOREA, REPUBLIC OF;
 Ki Hong Kim, Seoul, KOREA, REPUBLIC OF;

Assignment For Published Patent Application

Transact In Memory, Inc.,;

Continuing Data as Claimed by Applicant

Foreign Applications

REPUBLIC OF KOREA 2000/31166 06/07/2000

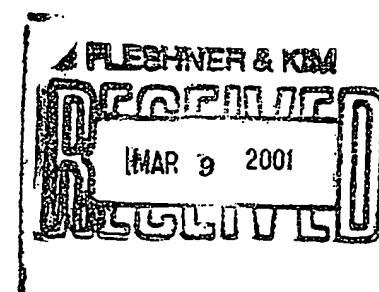
If Required, Foreign Filing License Granted 03/06/2001

Projected Publication Date: 12/13/2001

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **



PCT AVAILABLE COPY

Title

Method and system for highly-parallel logging and recovery operation in main-memory transaction processing systems

Preliminary Class

711

Data entry by : LUENG, YIN

Team : OIPE

Date: 03/07/2001



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